



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln No.: 09/784,158

Confirmation No. 1544

Filed: February 16, 2001

Applicants: Stephan W. WEGERICHE et al.

Title: SYSTEM FOR EXTRACTION OF
REPRESENTATIVE DATA FOR
TRAINING OF ADAPTIVE
PROCESS MONITORING
EQUIPMENT

Art Unit: 2123

Examiner: Mary C. Hogan

Attorney Docket: 70479 (086470-9013)

Customer No.: 22242

CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.

12/2/05
Date

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Mail Stop AMENDMENT
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AMENDMENT B

Sir:

In response to the outstanding Office Action mailed June 2, 2005, please amend the above-identified patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begin on page 2 of this paper.

Remarks/Arguments begin on page 12 of this paper.